

Substitute for form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/530,753	
			Filing Date	October 2, 2003	
			First Named Inventor	Mariagrazia PIZZA	
			Art Unit	1645	
			Examiner Name	B. Gangle	
Sheet	1	of	5	Attorney Docket Number	223002100300

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US-4,239,749	12-16-1980	Buchanan	
	2.	US-5,547,670	08-20-1996	Goldstein et al.	
	3.	US-6,013,267	01-11-2000	Blake et al.	
	4.	US-6,028,049	02-22-2000	Jacobs et al.	
	5.	US-6,197,312-B1	03-06-2001	Peak et al.	
	6.	US-6,248,329	06-19-2001	Chandrashekar et al.	
	7.	US-20020160016	10-31-2002	Peak et al.	
	8.	US-6,709,660	03-23-2004	Scarlato et al.	
	9.	US-20040092711	05-13-2004	Arico et al.	
	10.	US-20040110670	06-10-2004	Arico et al.	
	11.	US-6,914,131	07-05-2005	Scarlato et al.	
	12.	US-20050222385	10-06-2005	Pizza	
	13.	US-20060051840	03-09-2006	Arico et al.	
	14.	US-20060171957	08-03-2006	Pizza	
	15.	US-20070082014	04-12-2007	Costantino	
	16.	US-7,368,261	05-06-2008	Rappuoli et al.	
	17.	US-20080241180	10-20-2008	Contorni	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†6
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
	18.	EP-0273116	07-06-1988	Max-Planck-Gesellschaft zur Forderung der Wissenschaften e.V.		
	19.	EP-1790660	05-30-2007	Novartis Vaccines and Diagnostics S.r.l.		
	20.	FR-2720408	12-01-1995	Pasteur Merieux et al.		
	21.	JP 2003525050	08-26-2002	Chiron S.P.A.		
	22.	NL-8901612	07-16-1990	Praxis Biologics, Inc.		
	23.	WO-9006696	06-28-1990	Praxis Biologics, Inc.		
	24.	WO-9216643	10-01-1992	Imclone Systems Incorporated		
	25.	WO-9503413	02-02-1995	The Rockefeller University et al.		
	26.	WO-9533049	12-07-1995	Pasteur Merieux et al.		
	27.	WO-9629412	09-26-1996	IAF Bio Vac Inc.		
	28.	WO-9710844	03-27-1997	United States Army Medical Research Materiel Command		
	29.	WO-9713860	04-17-1997	Pasteur Merieux Serums and Vaccins		
	30.	WO-9728273	08-07-1997	North American Vaccine, Inc.		
	31.	WO-9924578	05-20-1999	Chiron S.P.A.		
	32.	WO-9936544	07-22-1999	Chiron S.P.A.		
	33.	WO-0022430	04-20-2000	Chiron Corporation		
	34.	WO-0050075	08-31-2000	Chiron S.P.A.		

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/530,753
		Filing Date	October 2, 2003
		First Named Inventor	Mariagrazia PIZZA
		Art Unit	1645
		Examiner Name	B. Gangle
Sheet	2	of	5
		Attorney Docket Number	223002100300

	35.	WO-0066791	11-09-2000	Chiron Corporation		
	36.	WO-0071574	11-30-2000	Chiron S.P.A.		
	37.	WO-2001031019	05-03-2001	Chiron S.P.A.		
	38.	WO-0164922	09-07-2001	Chiron S.P.A.		
	39.	WO-2004032958	04-22-2004	Chiron SRL		
	40.	WO-2004048404	06-10-2004	Chiron SRL		
	41.	WO-2004067030	08-12-2004	Chiron SRL		
	42.	WO-2004112832	12-29-2004	Chiron SRL		
	43.	WO-2005032583	04-14-2005	Chiron SRL		
	44.	WO-2005033148	04-14-2005	Chiron SRL		
	45.	WO-2005102384	11-03-2005	Chiron SRL		
	46.	WO-2005106009	11-10-2005	Chiron SRL		
	47.	WO-2008001224	01-03-2008	Novartis AG et al.		

Examiner Signature	/Brian Gangle/	Date Considered	03/17/2010
-------------------------------	----------------	----------------------------	------------

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

Examiner Signature		Date Considered	
-------------------------------	--	----------------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.